

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	((RICHARD) near2 (GUTMAN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:16
S2	21	((RICHARD) near2 (GUTMAN)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:16
S3	793	((RICHARD) near2 (MARTIN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:16
S4	494	((RICHARD) near2 (MARTIN)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:16
S5	26	((NIGEL) near2 (COOK)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:16
S6	16	((NIGEL) near2 (COOK)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:16
S7	8	((KENNETH) near2 (WEIGHT)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:16
S8	10	((KENNETH) near2 (WEIGHT)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:16
S9	737	"210/493.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:21
S10	1401	"210/767".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:21
S11	390	"210/493.2".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:21
S12	737	"210/493.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:21
S13	1196	"264/299".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 13:21
S14	1	"10593642"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:27
S15	15	"4105547".pn. "5256294".pn. "5490937".pn. "5543047".pn. "5846421".pn. "6702941".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:33

S16	6	"4105547".pn. "5256294".pn. "5490937".pn. "5543047".pn. "5846421".pn. "6702941".pn.	USPAT	OR	OFF	2009/07/06 13:33
S17	2	"4923608".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 13:45
S18	717	pall.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 14:13
S19	207	pall.asnm. AND (pleat pleats pleated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 14:13
S20	0	((RICHARD) near2 (MARTIN)).INV. AND (pleated ADJ filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:14
S21	1	((RICHARD) near2 (MARTIN)).INV. AND (pleated pleats pleat)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:14
S22	2	((RICHARD) near2 (MARTIN)).INV. AND (pleat pleated pleats)	EPO; JPO; DERWENT	OR	OFF	2009/07/06 14:14
S23	828	S1 S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:15
S24	10	S23 AND (pleat pleats pleated)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:15
S25	1	"5252207".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:34
S26	12	"0121279"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 14:35
S27	2	williamson.in. AND giebel.in. AND williamson.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 14:36

S28	2	williamson.in. AND giebel.in. AND miller.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/06 14:37
S29	0	williamson.in. AND giebel.in. AND miller.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:37
S30	0	giebel.in. AND miller.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:37
S31	9	giebel.in. AND miller.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:37
S32	23	"585295"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:38
S33	0	"58746421".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:38
S34	1	"5846421".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:39
S35	1	"3799354".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:39
S36	9	"2020570"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:39
S37	0	hawk.in. AND "tanny.in"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:40
S38	2	hawk.in. AND tanny. in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:40
S39	3226	briggs.in. southwick.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:41
S40	112	briggs.in. AND southwick.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:41
S41	75	briggs.in. AND southwick.in. AND filter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:41
S42	6	briggs.in. AND southwick.in. AND filter AND web	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:41
S43	1	"4244820".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 15:03

S44	27	("2687997" "2883058" "3401798" "3442388" "3780870" "3813334" "3862031" "3867294" "3948777" "3984324" "3993556" "4022692" "4028252" "4178248").PN. OR ("4244820").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 15:03
S45	96	210/489.ccls. AND spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 15:53
S46	27	210/489.ccls. AND spacer AND (pleat pleated pleats)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 15:53
S47	5	"5252207".pn. "3799354".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 15:55
S48	3782	pleated ADJ (filter membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:04
S49	1137	"210"/\$.ccls. AND pleated ADJ (filter membrane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:04
S50	129	"210"/\$.ccls. AND pleated ADJ (filter membrane) AND spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:05
S51	2	"6165242".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:13
S52	1	"99003568"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:15
S53	0	"990003568"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:16
S54	9	"9903568"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:16

S55	4	"03053538"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:16
S56	3	"0353538"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:16
S57	0	"030053538"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:16
S58	4	"03053538"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:16
S59	28	pleated SAME (filter membrane) SAME spacer SAME cylind\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/06 16:17
S60	10	("4102792").URPN.	USPAT	OR	OFF	2009/07/06 16:19
S61	2	"5279731".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 12:12
S62	35	("4032688" "4089783" "4104170" "4233042" "4539107" "4594162" "4693985" "4878929" "5084178").PN. OR ("5279731").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/08 12:12
S63	1	"5543047".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/08 12:17
S64	184	("0362551" "0624014" "0671790" "0930401" "1001929" "1669461" "2064511" "2122111" "2322548" "2372545" "2395449" "2401222" "2420414" "2537992" "2539450" "2586078"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/08 12:18

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"2801009"
"2837214"
"2923447"
"3026610"
"3042571"
"3061107"
"3063888"
"3165472"
"3174625"
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"3397793"
"3417870"
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"3442392"
"3450632"
"3520417"
"3578175"
"3692184"
"3695443"
"3769128"
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"3809199"
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"3827566"
"3880755"
"4033868"
"4033881"
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"4089783"
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"4154688"
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"4201119"
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"4519531"

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		"4660779"				
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		"4904380"				
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		"5084178"				
		"5092990"				
		"5096584"				
		"5096591"				
		"5114582"				
		"5120296"				
		"5130023"				
		"5147541"				
		"5174896"				
		"5204002"				
		"5252207"				
		"5275743"				
		"5403482").PN. OR				
		("5543047").URPN.				
S65	1	"10593642" AND spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 13:33
S66	2	"11933839"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/09 09:09

S67	13	((("4946601") or ("6361700") or ("4818418") or ("3647070") or ("5266199") or ("3647070") or ("3920557") or ("3780935") or ("6248844") or ("6989226") or ("5336736") or ("5582954") or ("4894315") or ("4460675"))).PN.	USPAT; USOCR	OR	OFF	2009/07/09 09:20
S68	34	"928301" "705882" "9964931"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/09 09:44
S69	11	"928301"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/09 09:51
S70	2	"6248844".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/09 09:56
S71	2	"6161435".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/09 16:03
S72	3	"7008540".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/09 16:05
S73	2	"5958243".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/09 16:35
S74	4	"5876601".pn. "5766486".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 09:48
S75	2	"5252207".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 10:14
S76	737	"210/493.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S77	390	"210/493.2".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S78	737	"210/493.1".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S79	1197	"264/299".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58

S80	207	pall.asnm. AND (pleat pleats pleated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 12:58
S81	2423	S76 S77 S78 S79 S80	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S82	1403	"210/767".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S83	3651	S76 S77 S78 S79 S82	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S84	645	S83 AND pleated SAME (filter (porous ADJ med \$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S85	678	S83 AND pleat\$ SAME (filter (porous ADJ med \$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:58
S86	2802	"210"/\$.ccls. AND pleat\$ SAME (filter (porous ADJ med \$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:59
S87	868	"210"/\$.ccls. AND pleat\$ SAME (filter (porous ADJ med \$4)) AND layers	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:59
S88	476	"210"/\$.ccls. AND pleat\$ SAME (filter (porous ADJ med \$4)) SAME layers	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 12:59
S89	4	"5252207".pn. "4244820".pn. "6702941".pn. "5279731".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:01
S90	861	210/335.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:04
S91	860	210/194.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:04
S92	806	210/315.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:04
S93	2738	210/232.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:04
S94	4280	(filter (porous ADJ medi\$3)) SAME pleat\$ AND fluid	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:05

S95	366	(S90 S91 S92 S93) AND (filter (porous ADJ medi\$3)) SAME pleat\$ AND fluid	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:05
S96	92	(S90 S91 S92 S93) AND (filter (porous ADJ medi\$3)) SAME pleat\$ AND layers	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/14 13:05

7/ 14/ 2009 1:12:19 PM

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crossflow filter - 10593642.wsp**